PATENT APPLICATION FEE DETERMINATION RECORD Effective Oxfolor. 1, 2001

								
CLA	IMS AS FILED - F (Column 1)	SMALL TYPE	ENTITY	OR		THAN		
FOR	NUMBER FILED	NUMBER	EXTRA	RATE	FEE	7	RATE	FEE
BASIC FEE					\$370	OR		\$740
TOTAL CLAIMS	2/ minus 29	/ = •		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS	4 minus 7	/ = •		X42=		OR	X84=	
MULTIPLE DEPENDENT (CLAIM PRESENT				 	Un		
* If the difference in colu	mn 1 is less than zer	o enter "O" in	column 2	+140=		OR	+280=	
			COLORUTE Z	TOTAL		OR	TOTAL	
3 11/30/02	S AS AMENDED -	(Column 2)	(Column 3)	SMALL	ENTITY	OR	OTHER SMALL I	
REMA	MMS MINING IER OMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	Q	RATE	ADDI- TIONAL FEE
Total A Life Independent *	J Minus	- 21	= 21	X\$ 9=	4/89	OR	X\$18=	
Independent * FIRST PRESENTATION	Minus	444 J	= 5	X42=	213	OR	X24=	8
PINST PRESENTATION	N OF MOLTIFIE DEPE	NUENI COAIM		+/40=		OR	+280	į
				TOTAL ADDIT, FEE	4404	OR	TOTAL VOOIT, FEE	
K 5/11/04 (Colu	ma 1)	(Column 2)	(Column 3)	700II.TEE			WON. 1 CC.	
REMA		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AFI AMENT Total Independent	Minus .	4)	= /3	X\$ 9=		OR	X\$18=	334
FIRST PRESENTATION		444 9 40001000 444	= 14	XH2=		OR	XBA:	204
THEST PRESENTATION	NOF MULIPLE DEPE	NOENI CLAIM		+140=		OR	+280=	
				TOTAL ADOIT, FEE		OR ,	TOTAL DOT: FEE	1,438
(Colum	mn 1)	(Column 2)	(Column 3)					,
CLA REMA AFT AMENO Total	INING ER	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total .	Minus	l d	e	X\$ 9=		OR	X\$18=	
Independent .	Minus	file	-	X472=		1	X84=	
FIRST PRESENTATION	OF MULTIPLE DEPE	NDENT CLAIM				OR		
* If the entry in column 1 is les	w then the estade astron	O analysis poor to con-		+170=		OR	+280=	
"If the "Highest Number Previous The "Highest Number	lously Pald For IN THIS 6 lously Pald For IN THIS 6	PACE is less than PACE is less than	20, enter "20."	ADOIT, FEE			TOTAL DOT. FEEL mn 1.	

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

_				VDE	1					(<u> </u>		• /
		CLA		S FILED Column 1)	- PA		umn 2)		SMAL	LENTITY	OR	OTHE	R THAN ENTITY
F	DR .		NUMB	ER FILED		NUMBER	EXTRA	} г	RATE		٦ ``	RATE	,
B/	SIC FEE		2							\$ 370	ОП	Dec 200	#740
τ	TAL CLAIMS			minus	20=	*		ו ו ^י	X\$ 9=		OR	THE SAME	
INC	DEPENDENT (CLAIMS		minu	s 3 =	•]	X4 2 =	1	OR	inel	
M	ILTIPLE DEPE	NOENT	CLAIM F	PRESENT		-			+14 O:	1	1		
- 11	the differenc	e in colu	ımn 1 is	less than a	zero, «	enter "0" in	column 2	Ĺ	TOTAL	-	OR OR		
		N AIM	C 4C	AMENDE	n ₋ b	ART II				<u> </u>	700		
G	12/18/		umn 1)			column 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
ENT		REM	AIMS AINING TER IOMENT		Pf	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total		0/ 1	Minus	**	20_	= /		X\$ 9=		OR	X\$18=	79/8
AME	Independent FIRST PRESI	*	4	Minus	A44		=		X4 2 =		OR	XEH=	
	THOTFIES	ENIANC	N OF M	ULTIPLE DE	PENL	CAL COVIE			+/4D=		OR	+280	,
									TOTAL	•	OR	TOTAL	418
H	463/	Bicoli	(mn 1)		(C	olumn 2)	(Column 3)	AD	DIT. FEE		1	ADDIT. FEE	4
AMENDMENT 8		REM AF	AIMS AINING TER DMENT		PR	KIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 0	<u> </u>	Minus	**	21	= /)	(\$ 9 =		OR	X\$18=	
¥	Independent FIRST PRESE	*	Y N OF M	Minus II TIPI E DE	PEND	FNT CI AIM	=	[3	CH2=		OR	хвч₌	
						(((1	140=	*	OR	+280=	٠
_								ADO	TOTAL NT. FEE		OR	TOTAL ADOT, FEE	
1		(Colu	mn 1)		(C	olumn 2)	(Column 3)						
AMENDMENT C		REMA AF	UMS UNING TER DMENT		PR	IGHEST IUMBER EVIOUSLY AID FOR	PRESENT EXTRA	A	ATE	ADDI- TIONAL FEE		PATE	ADDI- TIONAL FEE
ξL	Total	. 5	7	Minus	44	21	- /	X	\$ 9=		OR	X\$18=	
	Independent	• •	4	Minus	444	4	= /	-	42-		1	X84-	
7	FIRST PRESE	NTATIO	N OF MU	LTIPLE DE	PEND	ENT CLAIM		-^			OR	√07	
• H	the entry in colum	ma 1 le fe	ne than #	a antauta acti		unio and to car			¥0=		OR	+280=	
4	the Trighest Num	mbar Pres	Annely Pa	M Far MI TH	S 604	YE is love that	* 00° selee 70°		TOTAL T. FEE		ÓŘ 🏻	TOTAL DOT: FEE	
Ŧ	he "Highest Num	ber Previ	ously Pak	i For' (Total or	Indep	ondent) is the	ng, water 3. highest number	found li	n the app	ropriate box	in colu	mn 1.	ı

PATENT APPLICATION FEE DETERMINATION RECORD Effective Oxfolar 1, 2001

_					<u> </u>								
		CLA		S FILED Column 1)	- PA		umn 2)		SMALI	ENTITY	OR	OTHE	RTHAN
F	OR		NUMB	ER FILED		NUMBER	EXTRA	1	RATE	FEE	7	RATE	FEE
84	ASIC FEE									\$ 370	OR	2 43 25 VA	\$740
TO	OTAL CLAIMS			a minus	20=	*	/		X\$ 9=		OR	X\$18=	
INI	DEPENDENT CL	LAIMS		3 minu:	s 3 =	•			X42=	1	OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT .										 			
- 1	the difference	in colu	mn 1 is	less than z	ero, e	enter "0" in	column 2	•	+140=	 	OR	+280	-
	.	I AISE	e ae a	ARENDE	D. D	ADT (I			TOTAL	<u> </u>	TOB	TOTAL	L
D	11/6/00	(Col	umn 1)	AMENDE	(C	column 2)	(Column 3)	_	SMALL	ENTITY	OR	SMALL	
AMENDMENT A		REM Af	AIMS AINING TER IDMENT		PR	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	• /	91	Minus	**	20	=		X\$ 9=		OR	X\$18=	
AME	Independent	*	4	Minus	***		= /		X:42=		OR	×8 %	#80
	FIRST PRESE	NIAIK	N OF M	ULTIPLE DE	PENU	ENI CLAIM			+/40=		OR	+280	,
	, ,							-	TOTAL DOIT, FEE		OR	TOTAL ADDIT. FEE	150_
E	5/4/01	(Colu	<u>ıma 1)</u>		(C	olumn 2)	(Column 3)			•	_		
AMENDMENT &		REM.	AIMS AINRNG TER DMENT		PR	KIGHEST KUMBER EVKOUSLY VAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	19	Minus	**	20	= /	ľ	X\$ 9=		OR	X\$18=	
AME	independent FIRST PRESE	WTATIO	NOE M	Minus HTIPLE DE	DENT!	ENT CLAIM	= /		X42=		OR	хвч₌	•
					1 (210)	<u> </u>			+140=		OR	+280=	•
	1 1							· At	TOTAL DOT, FEE		OR ,	TOTAL VOOIT, FEE	
P	10/23/00	2(Colu	<u>mn 1)</u>			olumn 2)	(Column 3)						
e		REMA AF	VMS VNING TER OMENT		PRI	RGHEST RUMBER EVIOUSLY AID FOR	PRESENT EXTRA	ſ	RATE	ADDI- TIONAL FEE		PATE	ADDI- TIONAL FEE
AMENDMENT	Total .	• /	9	Minus	44	20	- /		X\$ 9=		OR	X\$18=	
AME		٠,	4	Minus	dak	4	= /	F	X42=	.	ŀ	×84=	
لــُ	FIRST PRESEN	OTATIO	N OF MU	JUTIPLE DEI	PENDE	ENT CLAIM		 			OR		
• #	the entry in colum	n 1 ls fe	ss than th	e entry in colu	mn 2, v	urite "O" in col	umn 3.	L	+110= TOTAL		OR L	+280=	
	the "Highest Num the "Highest Num	ber Pres ber Pres	Aousty Pa Aousty Pa	ld For IN THE LK For IN THE	S BPAC S SPAC	Œ is less tha: Œ is less the	1 20, enter "20." n 3. enter "3."		OIT. FEE			DOTT. FEE	
1	he "Highest Numb	er Previ	ously Pak	for (Total o	Indep	endent) is the	highest number	found	in the app	roprizie bos	in colu	ma 1.	j

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

	C	ENTITY		OTHE	R THAN											
_			lumn 1)	TYPE		OR	SMALL	ENTITY								
F	OR	NUMBER	RFILED	NUMBER	EXTRA	RATE	FEE		RATE	FEE						
B	ASIC FEE						\$ 370	OR		\$740						
T	OTAL CLAIMS		minus 2	0= *		X\$ 9=		OR	X\$18=							
IN	DEPENDENT CLAIM	s	minus 3	3 = *		X42=		OR	же ч =							
M	JUTIPLE DEPENDEN	T CLAIM PRE	SENT			+140=		OR	+280=							
• 8	the difference in o	olumn 1 is les	ss than zer	TOTAL		OR	TOTAL									
Č	1126198 10	MS AS AM olumn 1)	IENDED	(Column 2)	(Column 3)	SMALL	ENTITY		OTHER							
AMENDMENT A	P.	CLAIMS EMAINING AFTER ENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE						
ÓZ	Total .	/// M	linus	<u>•• </u>	= 1/2	X\$ 9=		OR	X\$18=	_						
AME	Independent * FIRST PRESENTAT		linus Noi e nepo	WILL OF STATE	=/	X42c	,	OR	XEH=	ij						
	THOTTHEOLITA	TOTA OF MOLE	irce bere	SHOEM COAIM		+/40=		OR	+280	,						
						TOTAL ADDIT, PEE		OR	TOTAL ADDIT. FEE							
03	3/06/00 ic	olumn 1)		(Column 2)	(Column 3)	ADDIT. PEE	<u> </u>		WUII. FEE	7						
AMENDMENT B	RE	XAIMS MAINING AFTER ENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE						
NON I	Total *	18 M	inus	·· 30	= /	X\$ 9=		OR	X\$18=							
AME	independent .		inus	··· 3	=/	X42=		OR	XB4	·						
	FIRST PRESENTAT	ION OF MULI	IPLE DEPE	NUENI CLAIM		+140=		OR	+2 80 =	·						
	1.1					TOTAL ADDIT, FEE		OR ,	TOTAL OOIT, FEE							
v :	5/13/00 10	lumn 1)		(Column 2)	(Column 3)											
AMENDMENT C	RE	LAIMS MAINING NFTER ENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		PATE	ADDI- TIONAL FEE						
ğ	Total	18 M	nus i	-20	- 1	X\$ 9=		OR	X\$18=							
	Independent .			*** 3	=/	X42c	-		X84=							
_	PIHST PRESENTAY	ON OF MULTI	IPLE DEPE	NDENT CLAIM				OR								
	THOUTHANDINA					If the entry in column 1 is less than the entry in column 2, write "o" in column 3.										
						+1910=		OR	+280=							
- 8		less than the en	ntry in column for IN THIS E	PACE is less than PACE is less than	20, enter "20."	TOTAL ADOIT, FEE		ÓR A	TOTAL DOIT, FEE							